



Dartmouth College HANOVER · NEW HAMPSHIRE · 03755

Department of Geography

KS 330

31 July 1972

TO: ERTS Program Manager Code ER, NASA Headquarters Washington, D. C. 20546 E72-10010 CR127615

ERTS Contracting Officer, Code 245)

ERTS Technical Officer, Code 430

ERTS Project Scientist, Code 650)

ERTS Scientific Monitor, Code 650)

Goddard Space Flight Center Greenbelt, Maryland 20771

SUBJECT: Type I Progress Report No. 1 on Contract No. NAS 5-21749 (Land Use in Northern Megalopolis) (GFSC User ID No. 101)

1. The subject contract was signed on 2 May 1972. By the 60-day readiness date of 2 July 1972 all personnel were on hand for full time work on the contract, and all equipment ready for use.

The following actions, among others, have been taken by the personnel responsible for this contract:

- a. The Final Report on the only other government contract in which this team currently has been engaged was completed and forwarded to Washington on 6 July \(U.S. Geological Survey Contract No. 14-08-0001-12958: <u>Urban Field Land Use from RB-57 Photography: The Boston and New Haven Areas</u>).
- b. The best available simulated ERTS photography (ERAP CARETS-Area U-2 photography, Flight 71-059 of 4 November 1971) was reviewed.
- c. Known gaps in our working collection of USGS topographic sheets and basic b/w commercial photography were filled.
- d. The operational schedule contained in the contract proposal was, and is being updated, expanded, and responsibilities assigned.
- e. Presently available literature and computer software were, and are being, reviewed.
- 3. The actual ERTS-A launch date of 23 July is acknowledged. The problems implicit in this late launch date to academic contractors are, I am sure, well known.

Robert B. Simpson
Principal Investigator

N72-28316

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(E72-10010) LAND USE IN NORTHERN
MEGALOPOLIS Progress Report R.B. Simpson
(Dartmouth Coll.) 31 Jul. 1972 1 p CSCL

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